

N/A



CSD96370Q5M

Part Number:	CSD96370Q5M
Manufacturer/Brand:	N/A
Product description	IC SYNC BUCK NEXFET 22SON
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CSD96370Q5M

PART NUMBER	CSD96370Q5M
MANUFACTURER	N/A
DESCRIPTION	IC SYNC BUCK NEXFET 22SON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	3.3 V ~ 13.2 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	22-LSON (5x6)
SERIES	NexFET™
RDS ON (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	22-LDFDN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	296-28235-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
INTERFACE	PWM
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Shoot-Through, UVLO
DETAILED DESCRIPTION	Half Bridge Driver Synchronous Buck Converters Power MOSFET 22-LSON (5x6)
CURRENT - PEAK OUTPUT	60A
CURRENT - OUTPUT / CHANNEL	40A
BASE PART NUMBER	CSD96370
APPLICATIONS	Synchronous Buck Converters

Related Tags

CSD96370Q5M	CSD96370Q5M Distributor	CSD96370Q5M Supplier
CSD96370Q5M Price	CSD96370Q5M Pictures	CSD96370Q5M Image
CSD96370Q5M PDF Datasheet	CSD96370Q5M Download Datasheet	CSD96370Q5M Datasheet
CSD96370Q5M Stock	Buy CSD96370Q5M	Buy CSD96370Q5M
CSD96370Q5M	Supplier	Distributor

Related Products

 CSD95492QVMT Manufacturers: N/A Description: CSD95492QVMT In stock: 31419 pcs RFQ	 CSD97370AQ5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 62888 pcs RFQ
 CSD95496QVM Manufacturers: N/A Description: POWERSTAGE In stock: 53845 pcs RFQ	 CSD97374Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 106412 pcs RFQ
 CSD95492QVM Manufacturers: N/A Description: POWERSTAGE In stock: 65562 pcs RFQ	 CSD95495QVMT Manufacturers: N/A Description: CSD95495QVMT In stock: 23361 pcs RFQ
 CSD97370Q5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 68571 pcs RFQ	 CSD95495QVM Manufacturers: N/A Description: POWERSTAGE In stock: 46655 pcs RFQ
 CSD97376Q4M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 8VSON In stock: 63009 pcs RFQ	 CSD95496QVMT Manufacturers: N/A Description: CSD95496QVMT In stock: 26582 pcs RFQ
 CSD97394Q4M Manufacturers: N/A Description: IC POWERSTAGE SYNC BUCK 8VSON In stock: 91868 pcs RFQ	 CSD96371Q5M Manufacturers: N/A Description: IC SYNC BUCK NEXFET 22SON In stock: 50015 pcs RFQ